

*EAST*

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| S1    | 127259 | (immersion or ((water or liquid) same (lens or projection or optic\$3) near4 (substrate or wafer))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/11/02 14:40 |
| S2    | 230    | first near3 (water or liquid or supply) near5 (partly or partial\$2) near3 fill\$3                  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/11/02 13:38 |
| S3    | 149    | second near3 (water or liquid or supply) near5 (partly or partial\$2) near3 fill\$3                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/11/02 13:38 |
| S4    | 9      | S1 and S2 and S3  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/11/02 13:48 |
| S5    | 0      | S1 and (measur\$4 or align\$4) same S3  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/11/02 13:49 |
| S6    | 0      | S1 and (measur\$4 or align\$4) same S3  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/11/02 14:43 |
| S7    | 13074  | (measur\$4 or align\$4) same S1   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/11/02 14:40 |
| S8    | 13394  | (expos\$3 or imaging) same S1   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/11/02 14:41 |
| S9    | 2056   | S7 and S8   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/11/02 13:50 |
| S10   | 122    | S9 and (355/30,53,67-69.ccls. or 250/548.ccls.)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/11/02 14:41 |

|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| S11 | 137745 | (immersion or (( medium or water or liquid) same (lens or projection or optic\$3) near4 (substrate or wafer)))              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 15:19 |
| S12 | 13724  | (measur\$4 or align\$4) same S11  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 14:41 |
| S13 | 13986  | (expos\$3 or imaging) same S11  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 14:44 |
| S14 | 2166   | S12 and S13   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 14:41 |
| S15 | 131    | S14 and (355/30,53,67-69.ccls. or 250/548.ccls.)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 14:41 |
| S16 | 9      | S15 not S10   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 14:41 |
| S17 | 176943 | (measur\$4 or align\$4) same seal\$3  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 14:43 |
| S18 | 119385 | (expos\$3 or imaging) same seal\$3  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 14:44 |
| S19 | 180    | S14 and S17 and S18   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/02 14:45 |
| S20 | 137921 | (immersion or (( medium or water or liquid or immersing) same (lens or projection or optic\$3) near4 (substrate or wafer))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 15:19 |

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S21 | 76515 | (twin or dual or plural\$3 or multiple) near3 stage                             | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 15:20 |
| S22 | 1525  | S20 and S21   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 15:21 |
| S23 | 96    | S22 and ((measur\$5 or align\$4) same S20) and ((expos\$3 or imaging) same S20) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 15:23 |
| S24 | 2     | wo-04053954-\$did. or wo-04053951-\$did. or jp-2005005713-\$did.                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 16:30 |
| S25 | 4     | wo-2004053954-\$did. or wo-2004053951-\$did.                                    | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/03 16:31 |

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 2183 | (immersion or ((water or liquid) same (lens or projection or optic\$3) near4 (substrate or wafer))).clm. | US-PGPUB  | OR               | ON      | 2005/11/14 06:34 |
| L2    | 17   | (first near3 (water or liquid or supply) near5 (partly or partial\$2) near3 fill\$3).clm.                | US-PGPUB  | OR               | ON      | 2005/11/14 06:34 |
| L3    | 17   | (second near3 (water or liquid or supply) near5 (partly or partial\$2) near3 fill\$3).clm..              | US-PGPUB  | OR               | ON      | 2005/11/14 06:35 |
| L4    | 3    | 1 and 2 and 3  | US-PGPUB  | OR               | ON      | 2005/11/14 06:35 |
| L7    | 209  | I1 same (measur\$5 or align\$5).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/11/14 06:38 |
| L8    | 204  | I1 same (expos\$3 or imaging).clm.   | US-PGPUB  | OR               | ON      | 2005/11/14 06:39 |
| L9    | 34   | 7 and 8  | US-PGPUB  | OR               | ON      | 2005/11/14 06:39 |